

Annual Operating Instructions

2012 MODIFIED

Pine Creek/Sulphurbeds Allotment

Beaver RD, Fishlake NF

Permittee – Clark Bradshaw Family Trust

Date

Permittee – Joe Yardley

Date

Permittee – Darrel Yardley

Date

Permittee – Lee R. Yardley

Date

Permittee – Pete Yardley

Date

Permittee – Sheb Yardley

Date

Amy C. Barker
District Ranger

Date

Annual Operating Instructions
2012 AMENDED
Pine Creek/Sulphurbeds Allotment
Beaver RD, Fishlake NF

This AOI is made part of your grazing permit consistent with Part 1, item 3 and Part 2, Item 8(a). Situations may develop during the grazing season which requires changes to these instructions. If this becomes necessary, or if you cannot comply with some or part of these instructions, contact the District Ranger and obtain approval before initiating changes or deviating from these instructions. Failure to follow these instructions is a violation of your permit.

Permittee	Ear Tag Color & #'s	Permitted*			Authorized**		
		Number	Class	Season	Number	Class	Season
Clark Bradshaw	001-309	309	Cow/calf	6/16-9/30	232	Cow/calf	6/16 – 9/15
Joe Yardley	538-600	63	Cow/calf	6/16-9/30	63	Cow/calf	6/16 – 9/15
Darrel Yardley	310-381	72	Cow/calf	6/16-9/30	68	Cow/calf	6/16 – 9/15
Lee R. Yardley	382-459	78	Cow/calf	6/16-9/30	78	Cow/calf	6/16 – 9/15
Pete Yardley	460-537	78	Cow/calf	6/16-9/30	78	Cow/calf	6/16 – 9/15
Sheb Yardley	NA	5	Cow/calf	6/16-9/30	5	Cow/calf	6/16 – 9/15
*Permitted use is the livestock numbers and season of use listed on your grazing permit.							
**Authorized use is the number of livestock and season of use you are authorized for in the current grazing season and reflects stocking and/or season of use adjustments for the given year.							

Non-use:

Please be aware that nonuse in excess of 10% of your permitted numbers must be requested at least 30 days before the “on” date. Nonuse for personal convenience may be approved on a year-to-year basis for a maximum of three consecutive years and not more than four years in any 10-year period. Longer periods of nonuse for range protection will only be approved under a written agreement.

LIVESTOCK MANAGEMENT

Grazing Schedule			
Unit (Pasture)	Tentative Dates*	Days/Unit	Number of Livestock
Cove Creek	8/1 9/15	45	All Permittees
Sulphurbeds	6/16 – 8/1	45	262 (78 PY, 78 LY, 63 JY, 5 SY, 38 CB)
Little North Creek	REST	REST	REST
Pine Creek	6/16 – 8/15	60	262 (68 DY, 194 CB)
Wildcat	REST	REST	REST

*The above schedule is an **estimate** and may be modified at any time if: utilization levels are met, water availability is inadequate, drought, delayed forage development or wet soil conditions.

Allowable use levels are more important than tentative dates listed above. If allowable use levels are met early in the scheduled pasture, cattle will be required to be moved to another area of the pasture, moved to another pasture, or removed from the Forest. If early pasture moves occur, District range

personnel or the District Ranger must be notified. Delayed pasture moves must be coordinated with District range personnel or the District Ranger prior to the scheduled move date.

Type of rotation: Rest Rotation.

All livestock must be removed from the Forest by the permitted off date listed above.

Previous year's grazing results:

Pine Creek/Sulphurbeds Allotment 2011 Utilization				
	Cove Creek	% use	key species	UTMs
	PC-CC-01	43%	Brin	364372, 4272598
	PC-CC-02	40%	Brin	365208, 4272999
	PC-CC-03	36%	Brin	367004, 4273044
	PC-CC-04	45%	Brin	368238, 4273837
	Average Utilization	41%		
Sulphur Bed				
	PC-SB-01	30%	Brin	363945, 4269273
	PC-SB-02	23%	Agcr	363417, 4272219
	PC-SB-03	37%	Brin	363424, 4269237
	PC-SB-04	13%	Agcr	363145, 4269946
	PC-SB-05	59%	Brin	363664, 4270117
	Average Utilization	33%		
Pine Creek				
	PC-PC-01	10%	Agcr	361728, 4259098
	PC-PC-02	4%	Agcr	361425, 4259207
	PC-PC-03	10%	Agcr	361750, 4261246
	PC-PC-04	2.94"	Carex sp.	
	Average Utilization	8%		
Little North Creek				
	PC-LNC-01	65%	Pose	363627, 4265541
	PC-LNC-02	65%	Cage	363661, 4264868
	Average Utilization	65%		
Wildcat				
	PC-WC-01	REST	Pose	366469, 4254834
	PC-WC-02	REST	Brin	366714, 4257343
	PC-WC-03	REST		365084, 4257767
	Average Utilization	#DIV/0!		

During 2011 grazing season trespass livestock where observed within the Wildcat and Pine Creek Pasture. These cows are coming from the BLM to the west. Please notify the Forest if this situation is observed during the 2012 grazing season. During 2011 Pine Creek exceeded the 4" stubble height standard.

Notice of Non-compliance/Suspension Actions: Two Suspension Notices issued for failure to follow the AOI instructions which lead to exceeding utilization standards during 2011 grazing season.

Additional instructions: As part of the Tushar Collaboration several items have been identified that we must work on including better riparian conditions, increased aspen regeneration and overall improvement in livestock control to ensure compliance with the Forest Plan standards and guidelines.

Several structural improvements have also been identified. It is expected that you work with the Forest Service in accomplishing these improvements.

UTILIZATION STANDARDS & MONITORING

Maximum Allowable Forage Use Criteria

Vegetation Type	Stubble Height/Use	Comments
Riparian Hydric Species	4"	Triggers the time to move livestock between units or off the allotment.
Riparian Emphasis Management Areas	6"	Triggers the time to move livestock between units or off the allotment.
Non-hydric sod forming grass species in riparian areas	1.5"	Primarily Kentucky bluegrass-Triggers the time to move livestock between units or off the allotment.
Wheatgrass seedings	60%	Management option to exceed 60% use to maintain healthy seedings.
Riparian/upland browse: Sprouts and young-aged plants	≤40%	# of current year's available twigs removed.
Riparian/upland mature browse	≤50%	# of current year's available twigs removed.
Upland grass/forb	40-60% of key species; varies by grazing system and desired condition	% of current year's growth.
Riparian ground cover	Maintain ground cover of at least 70% within riparian areas.	

The above utilization standards take precedence over the tentative dates listed in the grazing schedule. You are responsible to monitor your livestock and comply with the listed utilization standards and to move livestock prior to **any** of the above standards being exceeded.

Compliance monitoring inspections will be conducted by Forest Service personnel throughout the grazing season in key areas across the allotment. You are invited and encouraged to participate in these inspections. Long Term (Nested Frequency) transects are planned to be read in 2012. You are encouraged to participate in the reading of those transects.

Exceeding the utilization standards may be considered as non-compliance with your Term Grazing Permit and may be subject to suspension or cancellation of the permit.

Additional instructions: 2012 grazing season will be the first year that all pastures will be at 30% utilization. It is expected that you will have to take your livestock home prior to the permitted date.

BILLING

Your annual grazing bill must be paid and notification received in our office prior to turning livestock onto the National Forest. It may take 10 days or more from the time you mail your payment until we receive payment notification so plan accordingly.

RANGE IMPROVEMENTS

You are responsible for maintaining the range improvements assigned to you in Part 3 of your Term Grazing Permit. All improvements are to be maintained to standard prior to livestock entering the

pasture, even in the event of non-use. Standards are found in your Term Grazing Permit or at <http://www.fs.fed.us/r4/fishlake/resources/rangemgt.shtml> . Livestock entry onto the Forest may be delayed if improvements are not maintained to acceptable standards.

Scheduled reconstruction for upcoming season:

- 1) Western Forest Boundary – there are several areas along the boundary that must be maintained or reconstructed prior to livestock entering the allotment. Maintaining this fence ensure trespass from the BLM doesn't occur. Maintenance MUST occur prior to livestock entering BLM administered lands.

You must obtain prior written approval from the District Ranger before constructing/installing structural range improvements or using or applying any pesticide/herbicide except for personal use of insect repellent.

Any improvement, which is no longer functional or no longer needed, will be removed from the allotment by the permittee. The removal of any improvement must have prior approval by the District Ranger.

Failure to maintain your assigned range improvements may be considered as non-compliance with your Term Grazing Permit and may be subject to suspension or cancellation of your permit.

Additional instructions: None

GENERAL INSTRUCTIONS

You or the association will furnish sufficient riders or herders for proper distribution, protection and management of livestock on the allotment as required by the Allotment Management Plan (AMP) and/or Annual Operating Instructions (AOI).

You are required to submit actual use information for the allotment. Please complete the enclosed form and return it to the district office within 30 days of removal of livestock from the Forest.

Salt and other dietary supplements are a distribution tool, and as such, should not be placed within ¼ mile of riparian areas, water troughs and ponds; within 200 ft. of designated roads, trails, trail heads or camping spots which have frequent use. Avoid salting in or near tree plantations or regenerating aspen stands. Exceptions to these standards must have prior approval.

Salt will be moved from areas where feed has been used to standards.

The Fishlake National Forest Travel Plan must be followed while managing livestock unless approved in advance and in writing by the District Ranger.

Livestock should be drifted instead of trailed wherever possible. Previously grazed units must have all livestock removed from them.

All livestock feed or straw brought onto the Forest must be certified weed free per Regional Forester's Order #04-00-058, dated March 26, 1996 (<http://www.fs.fed.us/r4/fishlake/resources/rangemgt.shtml>).

Dead livestock shall be moved at least $\frac{1}{4}$ mile from roads, water sources, and camping spots, which have evidence of frequent use.

All garbage resulting from activities associated with this permit shall be removed from National Forest lands and disposed of properly.

Additional instructions: No salt or supplements are allowed in an aspen stand as described within the final Tushar Collaboration report. No troughs or developed water are allowed in an aspen stand.

ACTUAL USE, OPERATION AND MAINTENANCE 2012 GRAZING SEASON

ALLOTMENT: **Pine Creek**

Permittee: _____

Pasture	Sequence	Entry Date	Exit Date	No. Of Cattle

I maintained the following improvements this year _____

Material Cost \$ _____ Labor Cost \$ _____

Number of days spent managing the allotment _____

Death Loss: _____ Cows, _____ Calves. Caused by: Poisonous plants ____
Disease _____

Comments: _____

Return form at end of Grazing Season

Return form to: District Ranger
PO Box E
Beaver, Utah 84713